

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	52043	(chemical\$4 NEAR5 mechanical\$4 NEAR5 polish\$4) OR CMP	US-PGPUB; USPAT	OR	OFF	2005/10/13 16:36
L2	0	L1 AND (eddy\$4 NEAR20 (current\$4 OR sensor\$4))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/13 16:36
L3	13760	((438/1,5,7,8,10,13,14,15,16,17,690,691,692,693) or (216/38,88,89,90,91) or (451/1,5,6,41)). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 16:36
L4	48	L1 AND (eddy\$4 NEAR20 current\$4 NEAR20 (volt\$4 OR voltage\$4))	US-PGPUB; USPAT	OR	OFF	2005/10/13 16:37
L5	15	L4 AND L3	US-PGPUB; USPAT	OR	OFF	2005/10/13 16:39
S1	44747	chemical\$4 WITH mechanical\$4 WITH polish\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/10/11 17:02
S2	474	S1 AND (eddy\$4 WITH current\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/10/07 11:45
S3	347	S2 AND (Cu OR copper)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/04 16:42
S5	61	S3 AND slop\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/04 16:46
S6	1	S2 AND (second\$4 WITH derivativ\$5)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 10:53
S7	2	S2 AND ((eddy\$4 WITH current\$4)WITH derivativ\$5)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/04 16:50

S8	940	S1 AND (thickness\$4 WITH signal\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 10:46
S9	11	S8 AND (second\$4 WITH derivativ\$5)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/04 16:57
S10	1	S9 AND (eddy\$4 WITH current\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/04 16:58
S11	8	("5190614" "5308447" "5362969" "5433651" "5461007" "5483568" "5685766" "5851135").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 10:41
S12	1	("5499733").PN.	USPAT; USOCR	OR	OFF	2005/04/05 10:41
S13	44816	chemical\$4 WITH mechanical\$4 WITH polish\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 10:47
S14	942	S13 AND (thickness\$4 WITH signal\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 10:47
S15	61	S14 AND (slop\$4 WITH signal\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 10:57
S16	1	("5,097,430").PN.	USPAT; USOCR	OR	OFF	2005/04/05 10:50
S17	5	S15 AND (second\$4 WITH derivativ\$5)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 10:54
S18	28	S15 AND eddy	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 11:32

S19	28	S15 AND (eddy WITH current\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/05 11:32
S20	13868	((438/1,5,7,8,10,13,14,15,16,17,690,691,692,693) or (216/38,88,89,90,91) or (451/1,5,6,41)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 16:36
S21	44811	chemical\$4 WITH mechanical\$4 WITH polish\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/07 12:39
S22	941	S21 AND (thickness\$4 WITH signal\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/07 12:39
S23	60	S22 AND (slop\$4 WITH signal\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/07 12:39
S24	26	S20 AND S23	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/07 12:40
S25	5	S23 AND (second\$4 WITH derivativ\$5)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/07 12:40
S26	2	S20 AND S25	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/07 12:40

S33	41	("4369284" "4618213" "4926489" "5486701" "5552704" "5575598" "5730642" "5747813" "5795688" "5872633" "5893796" "5904609" "5964643" "5970168" "5991699" "6012966" "6045433" "6045439" "6104835" "6146259" "6159073" "6171181" "6179709" "6231434" "6247998" "6254459" "6257953" "6280290" "6282309" "6328872" "6433541" "6529621" "6549006" "6602724" "6614520" "6628397" "6630995" "6636301" "6671051" "6673637" "6707540").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 12:02
S34	14	S33 AND (eddy\$4 NEAR20 current\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 11:57
S35	0	S34 AND ((eddy\$4 NEAR20 current\$4) NEAR20 slop\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 11:58
S36	51850	(chemical\$4 NEAR5 mechanical\$4 NEAR5 polish\$4) OR CMP	US-PGPUB; USPAT	OR	OFF	2005/10/11 17:08
S37	632	S36 AND (eddy\$4 NEAR20 (current\$4 OR sensor\$4))	US-PGPUB; USPAT	OR	OFF	2005/10/13 16:36
S38	26	S37 AND ((eddy\$4 NEAR20 (current\$4 OR sensor\$4)) NEAR20 slop\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 13:03
S39	82	S37 AND ((eddy\$4 NEAR20 (current\$4 OR sensor\$4)) NEAR20 (slop\$4 OR graph\$4 OR plot\$4))	US-PGPUB; USPAT	OR	OFF	2005/10/07 13:03
S40	48	S36 AND (eddy\$4 NEAR20 current\$4 NEAR20 (volt\$4 OR voltage\$4))	US-PGPUB; USPAT	OR	OFF	2005/10/13 16:37
S41	13	("3815016" "4556845" "5473247" "5485082" "5559428" "5660672" "5731697" "5889401" "5948203" "6072313" "6563308" "6594542" "6741076").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 15:12

S42	37	("3874123" "4197676" "4556845" "4600469" "4793895" "5196353" "5240552" "5287663" "5308438" "5337015" "5413941" "5508077" "5559428" "5597442" "5643050" "5647952" "5731697" "5888120" "5889401" "5916015" "5938502" "5944580" "5958148" "5969521" "5972162" "5985094" "5993302" "6012964" "6030488" "6056632" "6072313" "6106662" "6110026" "6146242" "6224461" "6375540" "6402589").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 15:15
S43	4	("3815017" "5525903" "5559428" "6040694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 15:18
S45	1490	(eddy\$4 NEAR20 current\$4) NEAR20 (volt\$4 OR voltage\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/11 14:27
S46	48	S45 AND ((chemical\$4 NEAR5 mechanical\$4 NEAR5 polish\$4) OR CMP)	US-PGPUB; USPAT	OR	OFF	2005/10/11 14:27
S47	1	("6159073").PN.	USPAT; USOCR	OR	OFF	2005/10/11 17:04
S48	1	("6280289").PN.	USPAT; USOCR	OR	OFF	2005/10/11 17:04
S49	57874	(chemical\$4 NEAR5 mechanical\$4 NEAR5 (polish\$4 OR planariz\$4)) OR CMP\$4	US-PGPUB; USPAT	OR	OFF	2005/10/11 17:09
S50	5461	S49 AND (end\$1point\$4 OR (end\$4 NEAR3 point\$4))	US-PGPUB; USPAT	OR	OFF	2005/10/11 17:09
S51	142	S49 AND ((end\$1point\$4 OR (end\$4 NEAR3 point\$4)) NEAR20 (volt\$4 OR voltage\$4))	US-PGPUB; USPAT	OR	OFF	2005/10/11 17:25
S52	1	("5,337,015").PN.	USPAT; USOCR	OR	OFF	2005/10/11 17:25
S53	24	S49 AND ((end\$1point\$4 OR (end\$4 NEAR3 point\$4)) NEAR20 (volt\$4 OR voltage\$4)) AND (eddy\$4 NEAR3 current\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/11 17:26